Resource Summary Report

Generated by dkNET on Sep 2, 2026

y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02718}attP40

RRID:BDSC_44004
Type: Organism

Proper Citation

RRID:BDSC_44004

Organism Information

URL: https://n2t.net/bdsc:44004

Proper Citation: RRID:BDSC_44004

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02718}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Transgenic RNAi Project

Affected Gene: Sbf, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 44004

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_44004, BL44004

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02718}attP40

Record Creation Time: 20240911T222719+0000

Record Last Update: 20260829T190240+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02718}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02718}attP40.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Chang YC, et al. (2024) Identification of secretory autophagy as a mechanism modulating activity-induced synaptic remodeling. Proceedings of the National Academy of Sciences of the United States of America, 121(16), e2315958121.

Miao H, et al. (2021) A PtdIns(3,4,5)P3 dispersal switch engages cell ratcheting at specific cell surfaces. Developmental cell, 56(18), 2579.

Allen EA, et al. (2020) A conserved myotubularin-related phosphatase regulates autophagy by maintaining autophagic flux. The Journal of cell biology, 219(11).

Rotelli MD, et al. (2019) An RNAi Screen for Genes Required for Growth of Drosophila Wing Tissue. G3 (Bethesda, Md.), 9(10), 3087.

Miao H, et al. (2019) Cell ratcheting through the Sbf RabGEF directs force balancing and stepped apical constriction. The Journal of cell biology, 218(11), 3845.